

## PATENT APPLICATION

Sheet 1 of 3

FORM PTO-1449		ATTY. DOCKET NO. <b>200300504-1</b>	APPLICATION NO.	CONFIRMATION NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT <b>Paul W. Winterrowd</b>		
(Use several sheets if necessary)		FILING DATE <b>August 30, 2003</b>	GROUP	

## REFERENCE DESIGNATION                    U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
DHM	1A	6,571,268 B1	May 27, 2003	Giacalone et al.	
DHM	1B	2002/0169812	Nov. 14, 2002	Orchard	
DHM	1C	6,460,064 B1	Oct. 1, 2002	Lee	
DHM	1D	6,442,582 B1	Aug. 27, 2002	Hale	
DHM	1E	2002/0116433	Aug. 22, 2002	Awaka et al.	
DHM	1F	6,434,587 B1	Aug. 13, 2002	Liao et al.	
DHM	1G	6,275,841 B1	Aug. 14, 2001	Potter et al.	
DHM	1H	2001/0009012	Jul. 19, 2001	Itoh	
DHM	1I	5,867,415	Feb. 2, 1999	Makino	
DHM	1J	5,754,459	May 19, 1998	Telikepalli	
DHM	1K	5,504,915	Apr. 2, 1996	Rarick	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
DHM	1L	WO95/04964A1	Feb. 16, 1995	Hyundai Electronics		
DHM	1M	JP06348457A	Dec. 22, 1994	Toshihiro		X
DHM	1N	JP04153730A	May 27, 1992	Gensuke		X
DHM	1O	WO91/19249A1	Dec. 12, 1991	Micron Technology, I		
DHM	1P	JP03269724A	Dec. 2, 1991	Fujitsu Ltd.		X

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

DHM	1Q	KWAN, Manto, Comparison of Various Multipliers for Performance Issues, High Speed & Low Power ASIC 97.575, March 24, 2003, Carleton University, Department of Electronics. <a href="http://web.doe.carleton.ca/shams/97575/MantoPresentation.ppt">http://web.doe.carleton.ca/shams/97575/MantoPresentation.ppt</a>
DHM	1R	RABAЕY, Jan M., CHANDRAKASAN, Anantha, NIKOLIC, Borivoje, Digital Integrated Circuits A Design Perspective, Arithmetic Circuits, January 2003, <a href="http://bwrc.eecs.berkeley.edu/IcBook/Slides/chapter11.ppt">http://bwrc.eecs.berkeley.edu/IcBook/Slides/chapter11.ppt</a>
DHM	1S	BOHSALI, Mounir, DOAN, Michael, Design of Regularly Structured Wallace Tree Multipliers, <a href="http://www.eecs.berkeley.edu/mounir/ee241/ee241.part2.pdf">http://www.eecs.berkeley.edu/mounir/ee241/ee241.part2.pdf</a>

EXAMINER <i>/David Malzahn/</i>	DATE CONSIDERED <i>10/05/2006</i>
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## PATENT APPLICATION

Sheet 2 of 3

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		ATTY. DOCKET NO. <b>200300504-1</b>	APPLICATION NO.	CONFIRMATION NO.
		APPLICANT <b>Paul W. Winterrowd</b>		
		FILING DATE <b>August 30, 2003</b>	GROUP	

## REFERENCE DESIGNATION                    U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
DHM	2A	5,347,482	Sep. 13, 1994	Williams	
DHM	2B	5,265,043	Nov. 23, 1993	Naini et al.	
DHM	2C	5,181,185	Jan. 19, 1993	Han et al.	
DHM	2D	4,972,362	Nov. 20, 1990	Elkind et al.	
DHM	2E	4,852,037	Jul. 25, 1989	Aoki	
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

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		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
DHM	2L	JP03214233A	Sep. 19, 1991	Matsushita Electric		X
DHM	2M	JP62166424A	Jul. 22, 1987	Fujitsu Ltd.		X
DHM	2N	JP57199044A	Dec. 6, 1982	Fujitsu Ltd.		X
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

DHM	2Q	BOHSALI, Mounir, DOAN, Michael, Rectangular Styled Wallace Tree Multipliers, <a href="http://www.eecs.berkeley.edu/~mounir/ee241/ee241_final_report.pdf">http://www.eecs.berkeley.edu/~mounir/ee241/ee241_final_report.pdf</a>
DHM	2R	Wallace, C.S. (1964). A suggestion for a fast multiplier. IEEE Transaction on Computers 13, 14--17.
DHM	2S	A.D. Booth, A signed binary multiplication technique, "Qt. J. Mech. Appl. 118 Math., vol. 4, Part 2, 1951.

EXAMINER

/David Malzahn/

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10/05/2006

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Sheet 3 of 3

FORM PTO-1449		ATTY. DOCKET NO. 200300504-1	APPLICATION NO.	CONFIRMATION NO.
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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
DHM	3A	5,070,502	Dec. 3, 1991	Supnik	
	3B				
	3C				
	3D				
	3E				
	3F				
	3G				
	3H				
	3I				
	3J				
	3K				

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	3L					
	3M					
	3N					
	3O					
	3P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	

EXAMINER <i>/David Malzahn/</i>	DATE CONSIDERED 10/05/2006
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